# Met Office Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 25 Apr 2022 until 23:59 on Tuesday 26 Apr 2022

Forecast Issued on Sunday 24 Apr 2022 at 14:08 by Met Office Aberdeen

**Confidence:** High confidence for settled conditions continuing with high pressure to the north of the UK, however cool northerly breezes are likely and cloud detail will be hard to forecast at times.

**Headline for Monday 25 Apr 2022:** Cloudy at times, especially for the eastern Cairngorms and Aberdeenshire hills, otherwise sunny and dry.

**Mountain weather hazards on Monday 25 Apr 2022**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
No Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Medium Likelihood

| Weather and chance of precipitation 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | MIST | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Mist | Sunny intervals | Sunny intervals | Cloudy | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| <05% | <05% | <05% | <05% | <05% | <05% | <05% | <05% |

**Forecast for Monday 25 Apr 2022**

**Weather:** Cloudy at times especially for the eastern Cairngorms, but further west around Loch Tay and Glen Lyon should see some brighter or sunny conditions. Even where the cloud is most persistent should see a few brighter spells although higher summits like Lochnagar and Mount Keen may stay in the cloud much of the day.

**Chance of cloud-free hill tops above 800m:** 70%, very hard to define where the tops affected by low cloud will be but it is likely that further south and west will see the best chance of clear munro tops and the more eastern munros may see a feed of low cloud.

**Low Cloud and visibility:** Lower summits have the best chance of clearance and visibility will be very good away below the cloud but will quickly fall to poor if cloud forms over the hills. Best to be prepared for poor visibility navigation if you are heading above 800m in the east. Visibility will be good below the cloud layers.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Monday 25 Apr 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 14/18 NE | 7/10 NE | 6/9 NE | 7/11 NE | 7/11 NE | 9/13 NE | 12/17 NE | 12/16 NE | 12/16 NE |
| **900** | 11/15 NE | 7/10 NE | 6/8 NE | 7/11 NE | 7/11 NE | 9/13 NE | 11/15 NE | 11/15 NE | 9/13 NE |
| **600** | 5/10 NE | 3/6 E | 3/5 NE | 5/8 NE | 6/10 NE | 7/12 NE | 9/15 NE | 7/12 NE | 5/10 N |
| **300** | 2/7 NE | 1/4 N | 2/3 NE | 4/7 E | 5/9 NE | 6/12 NE | 8/15 NE | 5/12 NE | 4/9 N |
| **Glen** | 2/7 N | 1/3 NW | 1/3 NE | 4/7 E | 6/10 E | 7/13 NE | 8/15 NE | 6/13 NE | 3/8 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -2/-8 | -2/-6 | -2/-6 | -1/-5 | 1/-2 | 2/-1 | 1/-4 | -1/-6 | -2/-7 |
| **900** | -0/-5 | -0/-4 | -0/-3 | 1/-2 | 4/1 | 4/1 | 3/-1 | 1/-4 | 0/-4 |
| **600** | 2/-0 | 2/0 | 2/1 | 4/2 | 6/4 | 7/5 | 5/2 | 3/0 | 2/-0 |
| **300** | 5/4 | 4/3 | 5/4 | 7/6 | 10/9 | 10/9 | 8/6 | 6/4 | 4/3 |
| **Glen** | 5/4 | 4/4 | 5/4 | 8/7 | 11/10 | 11/10 | 9/7 | 6/4 | 4/3 |
| **Freezing Level*** | 800m | 800m | 800m | 900m | 1100m | 1200m | 1100m | 1000m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Feeling very cool at height in the northerly airstream and a notable drop in freezing level, any remaining snow pack will potentially be quite icy. A real difference in temperature will be noted if cloud lowers over summits, however at low level if the sun breaks through it will feel very pleasant. A day for packing plenty of layers.

**Forecast for Tuesday 26 Apr 2022**

**Weather:** A mix of cloud and brighter weather but hopefully the sun will break through and clear lingering cloud. Perhaps some early drizzle, possibly light snow above 700m, in thicker cloud around Loch Muick and the Glenshee hills, otherwise mostly dry. Further south and west likely to see the brightest and sunniest conditions, ranges in Perthshire perhaps.

**Maximum wind:** Northeasterly 10-15mph.

**Chance of cloud-free hill tops above 800m:** 80%, low cloud around the summits in the morning will mostly clear during the day.

**Low Cloud and visibility:** Periods of low cloud above 700m around summits especially in the north and east, just patches futher south and west.

**Temperature:** **Glens:** Plus 5 rising to 10 Celsius, warmer where the sun breaks through.
**At 800m:** Minus 1 Celsius rising to Plus 2 Celsius – mainly for western ranges.
**Freezing level:** 800-1000m

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